New England Biolabs, Inc. 32 Tozer Road Beverly, MA 01915

DECLARATION AND POWER OF ATTORNEY Original Application

Attorney Docket No. NEB-180

As a below named inventor, I hereby declare that:

My residence, post address and citizenship are as stated below next to my name

I believe that I am the original, first and sole inventor (in only one name is listed at 201 below) or an original, first and joint inventor (if plural names are listed at 201-203 below) of the subject matter which is claimed and which a patent is sought on the invention entitled:

USE OF SITE-SPECIFIC NICKING ENDONUCLEASES TO CREATE SINGLE-STRANDED REGIONS

	ATIONS THEREOF			
	ed and claimed in:			
[X] the attached	specification or [] the s	pecification in Application Seri	al No	filed
		(for declaration not accompa	nying applicatio	ר)
		And was amended on		
		if applicable	е	
-	t I have reviewed and understand ed by any amendments referred to		•	•
is material to the	examination of this application in	accordance with Title 37, Code o	f Federal Regula	tions, §1.56(a).
I hereby claim for	eign priority benefits under Title :	35, United States Code, §119 of a	any foreign applic	cation(s) for
patent or inventor	's certificate listed below and hav	e also identified below any foreig	n application for	patent or
inventor's certifica	te listed below and have also ide	entified below any foreign applicat	tion for patent or	inventor's
certificate having	a filing date before that of the ar	pplication on which priority is claim	med:	
FOREIGN AP	PLICATION(S) IF ANY, FILED WITH	IN 12 MONTHS PRIOR TO THE FILIN	NG DATE OF THIS	APPLICATION
		DATE OF FILING		
		(day, month,	PRIORITY	CLAIMED UNDE
COUNTRY	APPLICATION	year)	35 U.S.C.	119
			YES	NO
			YES	NO
ALL FOREIGN API	PLICATION(S) IF ANY, FILED MORE			
		(day, month,		CLAIMED UNDE
COUNTRY	APPLICATION	year)	35 U.S.C.	119
<u></u>			<u> </u>	
•	e benefit under Title 35, United S		• • • • •	=
and, insofar as th	e subject matter of each of the cl	aims of this application is not disc	•	r United

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)

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POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Gregory D. Williams (Registration No. 30901)

SEND CORRESPONDENCE TO:

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4	1			{ '
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DECLARATION AND POWER OF ATTORNEY PAGE 3 OF 3

2	Full Name of Inventor	Last Name	First Name	Middle Name
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I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

willing talse statements may reopardize the validity of the application of any patent issued thereon.		
Signature of Inventor 201	Date November 20, 2000	
Algnature (of) Inventor 202	Date Oct 17, 2000	
Signature of Inventor 203 .	Date Date November 20, 2000	
Signature of Inventor 204	Date	
Signature of Inventor 205	Date	
Signature of Inventor 206	Date	
Signature of Inventor 207	Date	
Signature of Inventor 208	Date	
Signature of Inventor 209	Date	